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NN      NN      CCCCCCCC  PPPPPPPP  EEEEEEEEE  RRRRRRRR  RRRRRRRR  MM      MM      SSSSSSSS  GGGGGGGG
NN      NN      CC        PP        PP        RR      RR      RR      RR      MM      MM      SS        GG
NN      NN      CC        PP        PP        RR      RR      RR      RR      MM      MM      SS        GG
NNNN    NN      CC        PP        PP        RR      RR      RR      RR      MM      MM      SS        GG
NNNN    NN      CC        PP        PP        RR      RR      RR      RR      MM      MM      SS        GG
NN      NN      CC        PPPPPPPP  EEEEEEEEE  RRRRRRRR  RRRRRRRR  MM      MM      SSSSSS    GG
NN      NN      CC        PPPPPPPP  EEEEEEEEE  RRRRRRRR  RRRRRRRR  MM      MM      SSSSSS    GG
NN      NN      CC        PP        PP        RR      RR      RR      RR      MM      MM      SS        GG
NN      NN      CC        PP        PP        RR      RR      RR      RR      MM      MM      SS        GG
NN      NN      CC        PP        PP        RR      RR      RR      RR      MM      MM      SS        GG
NN      NN      CC        PP        PP        RR      RR      RR      RR      MM      MM      SS        GG
NN      NN      CCCCCCCC  PP        PP        RR      RR      RR      RR      MM      MM      SSSSSSSS  GGGGGG
NN      NN      CCCCCCCC  PP        PP        RR      RR      RR      RR      MM      MM      SSSSSSSS  GGGGGG

LL      IIIIII  SSSSSSSS
LL      IIIIII  SSSSSSSS
LL      II      SS
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LL      II      SS
LL      II      SS
LLLLLLLLLL IIIIII  SSSSSSSS
LLLLLLLLLL IIIIII  SSSSSSSS

```

```
1 .TITLE NCPERRMSG Error Messages
2 IDENT 'V04-000'
3
4 *****
5 *
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24 *
25 *****
26
27
28 ++
29 FACILITY: Network Control Program (NCP)
30
31 ABSTRACT:
32
33 All facility specific error messages
34
35 ENVIRONMENT: VAX/VMS Operating System
36
37 AUTHOR: Darrell Duffy , CREATION DATE: 6-March-1980
38
39 MODIFIED BY:
40
41 V03-002 RPG0002 Bob Grosso 17-May-1983
42 Remove obsolete and unused messages
43
44 V03-001 RPG0001 Bob Grosso 29-Jun-1982
45 Add ncp$_accir to complement acclin.
46 Add ncp$_fieldlim to support channel lists.
47
48 V004 TMH0004 Tim Halvorsen 03-Feb-1982
49 Fix list of required privileges.
50
51 V003 TMH0003 Tim Halvorsen 11-Jan-1982
52 Add message for V2.0 NML conversion error.
53
54 V002 TMH0002 Tim Halvorsen 21-Dec-1981
55 Add message indicating SHOW response has parameters
56 out of ascending order.
```


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V001

TMH0001 Tim Halvorsen 11-Aug-1981
Remove comma from NMLRSP message, and add another
FAO argument which can be used to supply the comma
if its really needed. This is to avoid having the
comma appear if there is no detail following.

```

000001F8 64
          65 .FACILITY NCP,504/SYSTEM
          66
          67 .SEVERITY ERROR
          68
          69
          70 Each of the following messages may be generated by NCP.
          71 A brief description follows each message giving the reason for
          72 the failure and its possible remedy if appropriate.
          73
          74 Two concepts are common to many messages. Context refers to the
          75 text surrounding the invalid portion of a command. This context
          76 is printed as up to 30 characters before and after the invalid
          77 token which is enclosed in backslashes (\).
          78 Due to the nature and complexity of the parsing the backslashes
          79 may not always surround the token which is invalid. The token will
          80 always be adjacent to the backslashes however.
          81
          82 Secondary messages are printed to give more information about a
          83 failure. Sometimes the secondary messages are from NCP itself.
          84 More often however the messages are system or RMS messages which
          85 detail the failure.
          86
          87
          88
01F8800A 89 AMBCMD/FA0=6 "ambiguous command!/!AD\!AD\!AD"
          90
          91 A keyword in the command has not been specified with enough
          92 characters to distinguish it from another keyword acceptable
          93 in this context. The context is printed.
          94
01F88012 95 CMDCAN/FA0=0 "command canceled"
          96
          97 A CTRL/Z was typed in response to a prompt. This cancels
          98 the current command and returns to the NCP> prompt.
          99
01F8801A 100 CMDERR/FA0=0 "I/O error reading commands"
          101
          102 An error condition was returned from RMS while reading
          103 commands from SYS$INPUT. The RMS error is printed as
          104 additional information.
          105
01F88022 106 INVCMD/FA0=6 "unrecognized command!/!AD\!AD\!AD"
          107
          108 The command verb specified is not valid. The context
          109 of the error is printed.

```

	110		
	111		
	112		
01F8802A	113	INVKEY/FA0=0	"unrecognized keyword"
	114		
	115		A keyword is not recognized. This is an error from a prompt
	116		and the context should be clear.
	117		
01F88032	118	INVVAL/FA0=0	"unrecognized value"
	119		
	120		A value to a prompt was not valid. The context should be
	121		clear from a previous error message or from the prompt.
	122		
01F8803A	123	NOTDONE/FA0=0	"command not complete"
	124		
	125		Not enough of the command has been entered to tell its
	126		intent and prompting cannot be done since the commands are
	127		coming from a command procedure. Prompting is not valid
	128		in command procedures.
	129		
01F88042	130	PRMLEN/FA0=6	"parameter too long!/:AD\!AD\!AD"
	131		
	132		A parameter string or value has too many characters.
	133		The context is printed.
	134		
01F8804A	135	PRMRNG/FA0=6	"parameter value out of range!/:AD\!AD\!AD"
	136		
	137		A numeric parameter value is out of the valid range.
	138		The context is printed.
	139		
01F88052	140	FIELDLIM	"number of fields in range exceeds limit"
	141		
	142		Channel lists may have 8 comma separated fields, the last
	143		of which can not be a hyphenated range.
	144		b1-e1, b2-e2, ..., b7-e7, b8 where bn can equal en.
	145		
01F8805A	146	SYNTAX/FA0=6	"command syntax error!/:AD\!AD\!AD"
	147		
	148		A token in the command could not be parsed.
	149		The context is printed.
	150		
01F88062	151	INVEVE/FA0=6	"invalid event range!/:AD\!AD\!AD"
	152		
	153		The range of event types is not valid. The context is printed.
	154		
01F8806A	155	REPEAT/FA0=6	"parameter repeated!/:AD\!AD\!AD"
	156		
	157		A parameter can appear only once in a command. The context
	158		is printed.
	159		
01F88072	160	NOPARM/FA0=0	"no parameters"
	161		
	162		No parameters were specifed for a command. Probably no
	163		parameters were selected in a sequence of prompts.

	164		
	165		
	166		
01F8807A	167	CONNEC/FA0=0	"unable to connect to listener"
	168		
	169		NCP is unable to connect to NML to perform network operations.
	170		The secondary reason is printed with this error.
	171		The network may not be configured correctly or all the files
	172		may not be present.
	173		
01F88082	174	UNSVRS/FA0=0	"version of listener on executor is not supported"
	175		
	176		NML did not respond with a valid version. The executor
	177		cannot be accessed by network management.
	178		
01F8808A	179	NETIO/FA0=0	"network communication error"
	180		
	181		A network error of some type occurred. The secondary message
	182		gives more detail.
	183		
01F88092	184	DISCON/FA0=0	"error disconnecting link to listener"
	185		
	186		Some error occurred while disconnecting the link to NML.
	187		The secondary message explains in more detail.
	188		
01F8809A	189	INVACC/FA0=0	"invalid access control specified for executor"
	190		
	191		Invalid or conflicting access control was specified for
	192		connecting to an executor. Use standard VMS access control or
	193		DNA standard access control, not both or a mixture.
	194		
01F880A2	195	INVRSP/FA0=0	"invalid management response"
	196		
	197		NCP could not recognize the form of the response from the
	198		NML or the response was inappropriate.
	199		
01F880AA	200	BADMSG/FA0=1	"invalid management message, !AC"
	201		
	202		The form of the data from NML could not be correctly parsed.
	203		A reason is specified at the end of the message.

```

204
205
206
01F880B2 207 LOGIC/FA0=1 "logic error in NCP, !AC"
208
209 A logic error occurred in NCP. A program bug caused an
210 inconsistency. The circumstances and message should be
211 reported in an SPR.
212
01F880BA 213 SHOFIL/FA0=0 "unable to open output for show or list"
214
215 An error was returned from RMS when attempting to open the
216 output file for the show or list commands. The secondary
217 RMS error is printed as well.
218
01F880C2 219 SHOIO/FA0=0 "error writing output file for show or list"
220
221 An error was returned from RMS when attempting to write to
222 the output file for show or list. The RMS error is printed
223 as well.
224
01F880CA 225 ACCCIR/FA0=0 "access control specified with loop circuit"
226
227 Access control with a loop command may only be specified
228 with a loop node or loop executor command. Not with a loop
229 circuit command.
230
01F880D2 231 ACCLIN/FA0=0 "access control specified with loop line"
232
233 Access control with a loop command may only be specified
234 with a loop node or loop executor command. Not with a loop
235 line command.
236
01F880DA 237 V2COMP "parameter not applicable on V2.0 DECnet executor node"
238
239 A given request could not be converted into V2.0 NICE
240 message when connected to a V2.0 NML.
241
242
243 .SEVERITY INFORMATIONAL
244
01F880E3 245 NMLRSP/FA0=5 "listener response - !AC!AC !AC!//!AC!//!AC"
246
247 Standard form for an error response from NML. The first line
248 contains an error reason and detail. The next line contains
249 An entity code if one is present in the response and the next
250 line contains additional error text if any is present in the
251 response.
252
253
254
255
256 .END

```

!End of module

There were 0 errors, 0 warnings, and 0 informational messages issued.
 MESSAGE/FILE_NAME=NETWRKMSG/LIS=LIS\$:NCPERRMSG/OBJ=OBJ\$:NCPERRMSG MSRC\$:NCPERRMSG

0267 AH-BT13A-SE
VAX/VMS V4.0

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LIS

NCPERRMSG
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NCPMAIN
LIS

NCPNETIO
LIS

NMAHEAD
B32

NCPLIBRY
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NMATAIL
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